REFERENCES

[1] Achanai Buasri, Phatsakon Worawanitchaphong, Sarinthip Trongyong, Vorrada Loryuenyong,(2013), "Utilization of Scallop Waste Shell for 2Biodiesel Production frompalm Oil - Optimization Using Taguchi Method", 3rd International Conference on Asia Agriculture and Animal (ICAAA 2013), APCBEE Procedia 8 ,pp- 216 – 221

[2] Amol M. Ramning Dr. Y. C. Bhattacharyulu , Ganvir V. N.(2014) , "Preparation of Neem oil methyl ester from high (FFA) Neem oil in an Oscillatory Baffled Reactor" International Journal for Scientific Research & evelopment| Vol. 1, Issue 11, ISSN: 2321-0613

[3] Arjun B. Chhetri , K. Chris Watts and M. Rafiqul Islam(2008), "Waste Cooking Oil as an Alternate Feedstock for Biodiesel Production", energies ISSN 1996-1073

[4] A.S.Silitongaa, Hwai Chyuan Ong,T.M.I.Mahlia, H.H.Masjuki & W.T.Chong,(2014), "Biodiesel conversion from high FFA crude jatropha curcas,calophyllum inophyllum and ceiba pentandra oil", Energy Procedia 61, PP-480 – 483

[5] Ayhan Demirbas,(2009), "Progress and recent trends in biodiesel fuels", Energy Conversion and Management 50 pp- 14–34.

[6] Balvinder Budania & Virender Bishnoi(2012), "A New Concept of I.C. Engine with Homogeneous Combustion in a Porous Medium", International Journal of Latest Trends in Engineering and Technology, Vol. 1 Issue 1, ISSN: 2278-621X.

[7] Benjamin Ternenge Abur, Abubakar Adamu Wara, Gideon Ayuba Duvuna & Emmanuel Enenoma Oguche,(2014), "Parametric Study of Jatropha Blended Gasoline Fuel In Compression Ignition Engine Of A Small Capacity Diesel Engine", American Journal of Engineering Research (AJER) e-ISSN : 2320-0847 p-ISSN : 2320-0936 Volume-03, Issue-11, pp-61-69.

[8] B. Jothithirumal, E. James Gunasekaran & C.G.Saravanan(2013)," Performance and Emission Analysis of Bio Diesel Fuelled Engine with Selective Catalyst Reduction (SCR)" International Journal of Engineering and Technology Volume 3 No. 2, ISSN: 2049-3444.

[9] Bobade S.N. & Khyade V.B.,(2012)," Preparation of Methyl Ester (Biodiesel) from Karanja (Pongamia Pinnata) Oil", Res.J.Chem.Sci. Vol. 2(8), pp- 43-50.

[10] Dhruva D, ,Dr. M C Math,(2014), "Investigation of Fuel Properties of Crude Rice Bran Oil Methyl Ester and Their Blends with Diesel and Kerosene", International Journal of Engineering Science Invention, Volume 3 Issue 6,pp-PP.04-09

[11] Doddabasawa & Ravikumar,(2014), "Biodiesel Production And Physico-Chemical Properties Of Annona Squamosa (Custard Apple Seeds)"The ecoscan8(3&4):287-290.

[12] Donato A. G. Aranda, Carla C. C. M. Da Silva & Chaline Detoni,(2009), "Current Processes in Brazilian Biodiesel Production", International Review of Chemical Engineering (I.RE.CH.E.), Vol. 1, N. 6.

[13] Eduardo J. Mendes de Paiva, Jayne Carlos S. Barboza, Maria Lucia Caetano Pinto da Silva,(), "Comparative study of Biodiesel Production from Ethanol and Babassu oil using Mechanical Agitation and Ultrasounds", International Conference on Renewable Energies and Power Quality (ICREPQ'11)

[14] Heizir Ferreira de Castro and Domingos Sávio Giordani,(2010), "Comparative study of Biodiesel Production from Ethanol and Babassu oil using Mechanical Agitation and Ultrasounds", International Conference on Renewable Energies and Power Quality (ICREPQ'11).

[15] Gaurav Paul, Ambarish Datta & Bijan Kumar Mandal,(2014), "An Experimental and Numerical Investigation of the performance, Combustion and Emission Characteristics of a Diesel Engine fueled with Jatropha Biodiesel", Energy Procedia 54 pp- 455 – 467

[16] G Venkata Subbaiah,(2015), "An Investigation On The Performance Characteristics Of A Diesel Engine Using Diesel-Rice Bran Biodiesel Blends At Different Injection Pressures", IJMET, Volume 6, Issue 1, January (2015), pp. 20-27

[17] I. Istadi , Sebastianus A. Prasetyo & Tito S. Nugroho,(2014), "Characterization of K2O/cao-zno Catalyst for Transesterification of Soybean Oil to Biodiesel", International Conference on Tropical and Coastal Region Eco-Development 2014(ICTCRED 2014), Procedia Environmental Sciences 23 pp- 394 – 399.

[18] Jinlin Xuea,, Tony E. Grift & Alan C. Hansen,(2011), "Effect of biodiesel on engine performances and emissions" Renewable and Sustainable Energy Reviews 15 (2011),pp- 1098–1116

[19] K. Nantha Gopal & R. Thundil Karupparaj,(2015), "Effect of pongamia biodiesel on emission and combustion characteristics of DI compression ignition engine"Ain Shams Engineering Journal (2015) 6, pp-297–305.

[20] Lokanatham & Prof.Ravindranath.K,(2013), "Extraction and Use of Non-Edible Oils in Bio-Diesel Preparation with Performance and Emission Analysis on C.I. Engine" International Journal of Engineering Research and Development, Volume 6, Issue 5, pp- 35-45.

[21] Mahalingappa, M.C.Navindgi& Dr.Omprakash Hebbal,(2014), "Performance, Combustion and Emission Characteristics of Single Cylinder Diesel Engine Using Custard Apple Seed (Annona Squamosa) Oil", IJREAT, Volume 2, Issue 3.

[22] Paiva, E. J. M., Silva, M. L. C. P., Castro, H. F., Barboza, J. C. S.& Giordani, D. S,(2011), "Evaluation of biodiesel production from babassu oil and ethanol applying alkaline transesterification under ultrasonic technology" Bio energy technology.

[23] Mazloom Shah , Muhammad Tariq , Saqib Ali, Qing-Xiang Guo & Yao Fu,(2014), "Transesterification of jojoba oil, sunflower oil,neem oil, rocket seed oil and linseed oil by tin catalysts" biomass energy 70 pp-2 2 5-2 2 9

[24] Nor Hazwani Abdullah, Sulaiman Haji Hasan & Nurrul Rahmah Mohd Yusoff, (2013), "Biodiesel Production Based on Waste Cooking Oil (WCO)", International Journal of Materials Science and Engineering Vol. 1, No. 2

[25] M. Mohibbe Azam, Amtul Waris & N.M. Nahar,(2005), "Prospects and potential of fatty acid methyl esters of some non-traditional seed oils for use as biodiesel in India", Biomass and Bioenergy 29 PP- 293–302.

[26] Phuong Duc Luu, Norimichi Takenaka, Boi Van Luu, Lan Ngoc Pham, Kyoshi Imamura & Yasuaki Maeda,(2014), "Co -solvent method produce biodiesel form waste cooking oil With small pilot plant", Energy Procedia 61 PP-2822 – 2832.

[27] Omkaresh.B.R , R Suresh , S.B.Arun & Yathish.K.V,(2015), "Biodiesel Production from Custard Apple seed (Annona squamosa) Oil and its Performance Test on CI Engine" , International Journal of Applied Engineering Research, Vol. 10 No.2 pp. 1938-1942.

[28] Maria Emilia Martins Ferreira & Anselmo Chaves Neto,(), "Exergy Evaluation of the Production Process of Babassu Biodiesel Synthesized via Methanolic and Ethanolic Route" International Journal of Applied Science and Technology, Vol. 4 No. 3.

[29] Rambabu Kantipudi , Appa Rao.B.V , Hari Babu.N & Satyanarayana,(2010), "Studies On Di Diesel Engine Fueled With Rice Bran Methyl Ester Injection And Ethanol Carburetion", International Journal Of Applied Engineering Research, Dindigul Volume 1, No1, 2010.

[30] R.Yahyaee,B.Ghobadian&G.Najafi,(2013),"Waste fish oil biodiesel as a source of renewable fuel in iran", Renewable and Sustainable Energy Reviews 17 pp- 312–319.

[31] Siddalingappa R. Hotti and Omprakash D. Hebbal,(2014), "Biodiesel Production Process Optimization from Sugar Apple Seed Oil (Annona squamosa) and Its Characterization" Hindawi Publishing Corporation Journal of Renewable Energy Volume 2015.

[32] S.Imtenana, H.H. Masjukia, M. Varmana, M.I. Arbaba, H. Sajjada, I.M. Rizwanul Fattaha,M.J. Abedina & Abu Saeed Md. Hasibb.,(2013), "Emission and performance improvement analysis of biodiesel-diesel blends with additives", 10th International Conference on Mechanical Engineering, ICME 2013, Procedia Engineering 90 pp- 472 – 477.

[33] S. Oberweis & T.T Al-Shemmeri,(2010), "Effect of Biodiesel blending on emissions and efficiency in a stationary diesel engine", International Conference on Renewable Energies and Power Quality (ICREPQ'10)

[34] Stefanie Van Damme, Svend Bram & Francesco Contino,(2014), "Comparison of biodiesel production scenarios with coproduction of triacetin according to energy and GHG emissions" The 6th International Conference on Applied Energy – ICAE2014, Energy Procedia 61 pp- 1852 – 1859.

[35] Swarup Kumar Nayak& Bhabani Prasanna Pattanaik,(2013), "Experimental Investigation on Performance and Emission Characteristics of a Diesel Engine Fuelled with Mahua Biodiesel Using Additive", 4th International Conference on Advances in Energy Research, ICAER 2013, Energy Procedia 54 pp- 569 – 579